



Practitioner's Docket No. 1062/C54 PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Gray, et al

Application No.: 10/037,614                      Group No.: 3763  
Filed: January 4, 2002                      Examiner: DeSanto, M.F.  
For: Loading Mechanism for Infusion Pump

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***  
(When using Express Mail, the Express Mail label number is *mandatory*;  
*Express Mail certification is optional.*)

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**37 C.F.R. § 1.8(a)**

☒ with sufficient postage as first class mail.

**37 C.F.R. § 1.10\***

☒ as "Express Mail Post Office to Addressee"

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**TRANSMISSION**

☒ facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_ - \_\_\_\_\_

Date: 11/9/06


  
Signature

Jay Sandvos

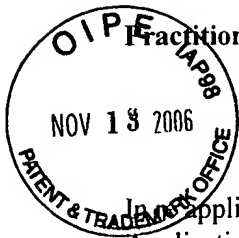
(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

DATE: 11/9/04

  
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01062/00C54 559297.1



Applicant's Docket No. 1062/C54 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: Gray, et al  
Application No.: 10/037,614 Group No.: 3763  
Filed: January 4, 2002 Examiner: DeSanto, M.F.  
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Alexandria, VA 22313-1450

SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:  
(1) Within three months of the filing date of a national application;

(Information Disclosure Statement--page 1 of 9)

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CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*  
(When using Express Mail, the Express Mail label number is **mandatory**;  
Express Mail certification is optional.)

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37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10\*

☐ as "Express Mail Post Office to Addressee"

☐ with sufficient postage as first class mail.

Mailing Label No. \_\_\_\_\_ (mandatory)

TRANSMISSION

☐ transmitted by facsimile to the Patent and Trademark Office.

Date: 11/9/06

Signature



(type or print name of person certifying)

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b).  
"Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

- (2) Within three months of the date of entry of the national stage as set forth in section 1.491 in an international application; or
- (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. section 1.97(b).

**NOTE:** "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. section 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. section 1.56(c).

**NOTE:** The "duty as described in section 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by sections 1.97(b) - (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13-25 at 17.

**WARNING:** "No information disclosure statement may be filed in a provisional application." 37 C.F.R. section 1.51(b).

### **List of Sections Forming Part of This Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

*(check sections forming a part of this statement: discard unused sections and number pages consecutively)*

1. ☒ Preliminary Statements
2. ☒ Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)
3. ☐ Statement as to Information Not Found in Patents or Publications
4. ☐ Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5. ☐ Cumulative Patents or Publications
6. ☒ Copies of Listed Information Items Accompanying This Statement
7. ☒ Concise Explanation of Non-English Language Listed Information Items
  - 7A. ☒ EPO Search Report
  - 7B. ☐ English Language Version of EPO Search Report
8. ☐ Translation(s) of Non-English Language Documents
9. ☐ Concise Explanation of English Language Listed Information Items (Optional)
10. ☒ Identification of Person(s) Making This Information Disclosure Statement

*(complete the following, if appropriate)*

Sections \_\_\_\_\_, respectively, have been continued on ADDED PAGE(S).

**NOTE :** "Once the minimum requirements are met, the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

## **Section 1. Preliminary statements**

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gray, et al

Attorney Docket: 1062/C54

Serial No: 10/037,614

Art Group Unit: 3763

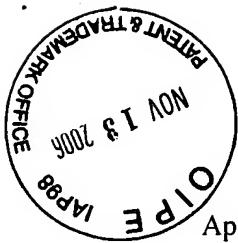
Date Filed: January 4, 2002

Examiner Name: DeSanto, M.F.

Invention: Loading Mechanism for Infusion Pump

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	AH	6,248,093B1	06/19/01	Moberg	604/131
	AI	6,123,690	09/26/00	Mejslov	604/283
	AJ	6,099,507	08/08/00	Heinzerling	604/174
	AK	6,096,011	08/01/00	Trombley, III et al.	604/256
	AL	6,086,575	07/11/00	Mejslov	604/533
	AM	6,063,059	05/16/00	Kriesel	604/133
	AN	6,056,718	05/02/00	Funderburk et al.	604/93
	AO	6,042,565	03/18/00	Hirschman et al.	604/155
	AP	6,017,328	01/25/00	Fischell et al.	604/180
	AQ	6,017,326	01/25/00	Pasqualucci et al.	604/153
	AR	5,980,506	11/09/99	Mathiasen	604/535
	AS	5,968,011	10/19/99	Larsen et al.	604/93
	AT	5,843,146	12/01/98	Cross, Jr.	607/115
	AU	5,810,001	09/22/98	Genga et al.	128/202.27
	AV	5,776,116	07/07/98	Lopez et al.	604/283
	AW	5,762,632	06/09/98	Whisson	604/171
	AX	5,647,854	07/15/97	Olsen et al.	604/174
	AY	5,584,813	12/17/96	Livingston et al.	604/177
	AZ	5,569,026	10/29/96	Novak	417/477.1
	BA	5,562,618	10/08/96	Cai et al.	604/93
	BB	5,558,641	09/24/96	Glantz et al.	604/93
	BC	5,545,152	08/13/96	Funderburk et al.	604/283
	BD	5,545,143	08/13/96	Fischell et al.	604/180
	BE	5,533,996	07/09/96	Murphey et al.	604/283
	BF	5,522,803	06/04/96	Teissen-Simony	604/177
	BG	5,507,727	04/16/96	Crainich	604/97
	BH	5,417,667	05/23/95	Tennican et al.	604/191
	BI	5,342,324	08/30/94	Tucker	604/264
	BJ	4,834,712	05/30/89	Quinn et al	604/175



Applicants: Gray, et al

Attorney Docket: 1062/C54

Serial No: 10/037,614

Art Group Unit: 3763

Date Filed: January 4, 2002

Examiner Name: DeSanto, M.F.

Invention: Loading Mechanism for Infusion Pump

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	BK	4,493,704	Jan. 15, 1985	Beard et al.	604/154
	BL	4,392,847	Jul. 12, 1983	Whitney et al.	604/118

**U.S. PATENT PUBLICATION DOCUMENTS**

Examiner Initials	Reference Number	Document Number	Publication Date	Inventor	Class/Subclass
	BM	US2004/0158207 A1	Aug. 12, 2004	Hunn, et al	604/164.01

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	BN	WO	02/053220 A2	07/11/02	Lynch, et al	A61M 25/00
	BO	WO	99/44655	09/10/99	Funderburk, et al	A61M 5/00
	BP	EP	0 258 566 A2	03/09/88		A61M 5/32
	BQ	EP	0 256 694 A1	02/24/88	H. G. Wallace	A61M 5/14

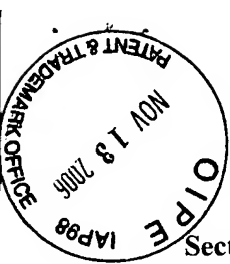
**OTHER DOCUMENTS**

Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	BR		International Search Report for corresponding European patent application (BP)

Examiner Signature: \_\_\_\_\_

Date Considered: \_\_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.



## Section 6. Copies of Listed Information Items Accompanying This Statement

*NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include: "A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included . . ."*

*NOTE: The wording in section 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.*

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

*(complete the following, if applicable)*

☒ Exception(s) to above:

**U.S. patent citations are not included pursuant to the United State Patent and Trademarks Office's September 21, 2004 waiver of the copy requirement in 37 CFR 1.98 for cited pending U.S. patent citations when the patent citations are available in the USPTO's IFW system.**

☐ Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.

☐ Cumulative patents or publications identified in Section 5.



## **Section 7. Concise Explanation of Non-English Language List Information Items**

**NOTE:** *"A concise explanation of the relevance, as it is presently understood by the individual designated in section 1.56(c) most knowledgeable about the content of the information of each patent, publication, or other information listed that is not in the English language shall be included in any information disclosure statement filed under section 1.97. The concise explanation may be either separate from the specification or incorporated therein." 37 C.F.R. section 1.98(a)(3).*

**NOTE:** *"[T]he explanation required is limited to the relevance as understood by the individual designated in section 1.56(c) most knowledgeable about the content of the information at the time the information is submitted to the Office." Notice of January 9, 1992, 1135 O.G. 13-25 at 14.*

**NOTE:** *"Where the information listed is not in the English language, but was cited in a search report by a foreign patent officer, the requirement for a concise explanation of relevance is satisfied by submitting an English language version of the search report." Notice of January 9, 1992, 1135 O.G. 13-25. at 14.*

**NOTE:** *"The concise explanation requirement for non-English language information may be met by submission of an English language version of the search report indicating the degree of relevance found by the foreign office." Notice of January 9, 1992, 1135 O.G. 13-25, at 20.*

**WARNING:** *"The requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application." Notice of January 9, 1992, 1135 O.G. 13-25 at 20 (emphasis added).*

**Section 7A. Concise Explanation of Non-English Language Listed Information Items in EPO Search Report**

The relevance with respect to the following citations listed on Forms PTO/SB/08A and 08B (substitute for PTO-1449):

BP

is submitted on the basis of the accompanying:

*(check the appropriate item)*

☒ EPO search report that is in the English language, listed as reference number BR

☐ EPO search report that is not in the English language and that is accompanied also by an English language version of the EPO search report, that issued on the corresponding European patent application.

**Section 10. Identification of Person(s) Making This Information Disclosure Statement**

The person making this certification is

*(check each applicable item)*

(a) ☐ the inventor(s) who signs below

\_\_\_\_\_  
**SIGNATURE OF INVENTOR**

\_\_\_\_\_  
*(type name of inventor who is signing)*

(b) ☐ an individual associated with the filing and prosecution of this application (37 C.F.R. section 1.56(c))

\_\_\_\_\_  
**SIGNATURE OF INVENTOR**

\_\_\_\_\_  
*(type name of inventor who is signing)*

(c) ☒ the practitioner who signs below on the basis of the information:

*(check each applicable item)*

☐ supplied by the inventor(s).

☐ supplied by an individual associated with the filing and prosecution of this application. (37 C.F.R. section 1.56(c)).

☒ in the practitioner's file.

  
\_\_\_\_\_  
**SIGNATURE OF PRACTITIONER**

Jay Sandvos  
*(type or print name of practitioner)*

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